![VIMS logo]

PREMIUM TOWER

7K

THE MOST ADVANCED VISUALIZATION SYSTEM
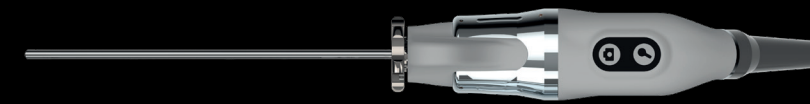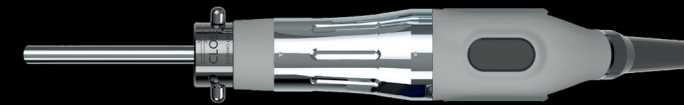
7K
VISION

arthroVIMS

PREMIUM TOWER

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THE FUTUR OF VIDEO IMAGING FOR AN OPTIMIZED SURGERY

ArthroVims 4mm 30°

OpenVcam

EndoVcam

ARTHROVIMS

Image Performance	All-in-one Processor	
7K UHD 3780p	Lightsource, video, video sourcing	1 on/off button

Broadcast	Visiobroadcast	Touchless interface
Option: Recording of surgeries	Option: Bilateral sound	Option: Yes

Monobloc cameras with single-use cover		
No condensation	No sterilization	No contamination risk

HIGHEST IMAGE QUALITY 7K

- 7K UHD Resolution 3780p
- 32" IPS screen

ALL-IN-ONE PROCESSOR

- Mono-led video light source (60 000h)
- Recording picture & video on a Flashdrive 3.0
- Multi-display: until 3 displays at the same time
- Up to 3 videos outputs (Display Port)
- Automatic settings & configuration of white-balance

BROADCAST & VISIOBROADCAST

- Recording of surgeries on a dedicated server
- Retransmission of surgeries on a webpage for the surgeon
- Broadcast of live video & audio (bilateral sound)

RELATED CAMERAS

1. Monobloc cameras Associated with a sterile single-use cover.
- Image Quality 4 times higher than gold standard (7K UHD)
- Directional system with a rotation angle of 170° to -170° for 30° cameras
- Ergonomic handle with Photos/videos & light modes buttons
- A single cable for video & light sources

- **ArthroVims 4mm - 30°** : camera for arthroscopy
- **OpenVcam** on articulated arm : environment camera to film open surgeries

2. Proximal camera
- **EndoVcam**
- Compatible with all rigid scopes under Ø5mm
- 7K UHD image quality.

ENDOVCOVER SINGLE-USE STERILE COVER

- Very resistant, hermetic
- Ultra-fast fitting (50s)
- No condensation & contamination risks
- Maintain high quality images
- Sterilization free for light cable and scope

Ultra HD 3780

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arthroVims

DESCRIPTION	REFERENCE
PREMIUM CONFIGURATION	
Video light processor	VLS800
32" IPS screen	PVM595
Medical Vcart	CTH05
CAMERAS	
ArthroVims Ø4 mm - 30°	VSX4000
EndoVcam - proximal camera	VSX7000PR
OpenVcam with articulated arm	VSX7000S
STERILE SINGLE-USE COVER	
EndoVcover for VSX4000	LW4030J-UHD
EndoVcover for VSX7000S	LW10030–S-UHD
OPTIONS	
Vcart option with articulated arm	OPN01
Vcart option for dual monitor 32"	DH32
Broadcast with Touchless interface	BR01
Broadcast	BR02
Vcart for additional monitor	CTH05-32
External recorder with Dicom	UR-4MD
ACCESSORIES	
Proximal camera straight light cable	CLX9000-2
Proximal camera angled light cable	CLX9000N-2
Trocar cover Shoulder for ArthroVims	10001409-02
Trocar cover Knee for ArthroVims	10001410-01
Trocar obturator for ArthroVims	10001408
USB Keyboard	04-20-021
SCOPES	
Available on demand	

Articulated Arm   Dual Monitor   Additional Screen

VIMS

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